United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

SOTELO, JESUS D

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

05/02/2005

EXAMINER

William D. Lanyi, Esq. Mercury Marine W6250 Pioneer Road

Fond du Lac, WI 54936-1939

P.O. Box 1939

ART UNIT

PAPER NUMBER

3617

DATE-MAILED:-05/02/2005 -

				,	
APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,156	01/22/2004	Ronald L. Hall	M09701	6459	

TITLE OF INVENTION: ENGINE CONTROL STRATEGY FOR A MARINE PROPULSION SYSTEM FOR IMPROVING SHIFTING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	08/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate of	of mailing can only be used for	r domestic mailings of the	
7590 05/02/2005				papers. Each addition	of mailing can only be used for his certificate cannot be used for hal paper, such as an assignme tte of mailing or transmission.	nt or formal drawing, must	
William D. Lany					ertificate of Mailing or Trans		
Mercury Marine	1, 13 q .			I hereby certify that	this Fee(s) Transmittal is being	deposited with the United	
W6250 Pioneer Ro	oad			States Postal Service addressed to the Ma	this Fee(s) Transmittal is being with sufficient postage for firs ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	at class mail in an envelope above, or being facsimile	
P.O. Box 1939				transmitted to the US	PTO (703) 746-4000, on the d		
Fond du Lac, WI	54936-1939			_		(Depositor's name)	
						(Signature)	
		,			.,	(Date)	
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,156	01/22/2004		Ronald L. Hall		M09701	6459	
THE OF INVENTION: E	ENGINE CONTROL STRAT	EGY FOR A MAR	INE PROPULSION	SYSTEM FOR IMPR	OVING SHIFTING		
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$0	\$1400	08/02/2005	
EXAM	MINER	ART UNI	T C	LASS-SUBCLASS			
SOTELO	, JESUS D	3617		440-001000			
1. Change of correspondence CFR 1.363).	ce address or indication of "F	ee Address" (37	2. For printing on the patent front page, list (1) the pages of up to 3 registered patent attorneys				
Change of correspondence address (or Change of Correspondence or agents OR, alternatively,							
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME ANI	D RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of of this form is NOT	lata will appear on a substitute for filin	the patent. If an assig g an assignment.	nee is identified below, the do	ocument has been filed for	
(A) NAME OF ASSIGN	IEE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate	e assignee category or catego	ries (will not be pri	nted on the patent):	☐ Individual ☐ 0	Corporation or other private gro	oup entity	
4a. The following fee(s) are			Payment of Fee(s):		1 1 0		
☐ Issue Fee			A check in the ar	A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte	•		it card. Form PTO-203			
Advance Order - # o	f Copies		The Director is Deposit Account Nu	hereby authorized by	charge the required fee(s), or continuous charge the required fee(s), or continuous cont	credit any overpayment, to	
_ ` .	(from status indicated above	′					
**	MALL ENTITY status. See				ALL ENTITY status. See 37 CI		
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) words of the United States Pate	ue Fee and Publicati vill not be accepted ent and Trademark (ion Fee (if any) or to from anyone other to Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information	on is required by 37 CFR 1.3	11. The information	is required to obtain	n or retain a benefit by	the public which is to file (and	by the USPTO to process)	
an application. Confidential submitting the completed a	lity is governed by 35 U.S.C. pplication form to the USPT	. 122 and 37 CFR 1 O. Time will vary o	.14. This collection depending upon the	is estimated to take 12 individual case. Any c	the public which is to file (and minutes to complete, includin comments on the amount of tin	g gathering, preparing, and ne you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/763,156	01/22/2004	Ronald L. Hall	M09701 —	6459	
75	590 05/02/2005	EXAMINER			
William D. Lanyi, Esq.			SOTELO, JESUS D		
Mercury Marine W6250 Pioneer Ro	ad		ART UNIT	PAPER NUMBER	
P.O. Box 1939			3617		
Fond du Lac, WI 5	4936-1939 		DATE MAILED: 05/02/200	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.